

Infitek

MICROPLATE WASHER



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Infitek Co., Ltd.

TEL: +86-531-88982330

FAX: +86-531-88983691

Website: infitek.com

Email: info@infitek.com

Service: support@infitek.com

Address: Room 201, Building A, No.1 Qianwan 1st Road, Qianhai
Shenzhen-Hong Kong Cooperation Zone, Shenzhen (Settled in
Shenzhen Qianhai Business Secretary Co., Ltd.)

US Office

INFITEK INC.

522W RIVERSIDE AVE STE N,SPOKANE,WA 99201

EMAIL: INFO@INFITEK.COM



Elisa washer

MPW-H310



Main Features

- ◆ Large LCD display, menu designed for convenient use
- ◆ Whole plate washing or single strip washing
- ◆ 12-way and 8-way manifold included
- ◆ Low residual volume by two pipettes
- ◆ Complete bottom washing
- ◆ Shaking and dipping function
- ◆ Automatic monitoring of vacuum and pressure ,automatic rinse cycle
- ◆ Flat, V-bottom or U-bottom plate and strips washing
- ◆ Large memory to store up to 120 user programmed wash protocols
- ◆ Emergency stop available and liquid warning



Microplate Washer

Technical Specifications

Model	MPW-H310
Input	8 key membrane keyboard
Display	High brightness LCD display screen
Manifold	8 pins and 12 pins
Wash Mode	Strip mode and plate mode
Wash strips	1~12 adjustable
Applicable well	Flat, V-bottom or U-bottom
Washing times	0~99 times adjustable
Dipping time	0~3600s adjustable
Shaking time	0~600s adjustable
Residual volume	≤1μL/well
Liquid volume	50~3000ul/well
Sipping time	0.1~9.9s
Dosing accuracy	≤10%
Cleaning method	It features two-point liquid suction, bottom rinsing, overflow cleaning, and fine-tuning of cleaning fluid pressure.
language	Chinese, English
aisle	The washing solution and rinsing share a single channel.
Storage Capacity	More than 120 user defined wash board procedures
Power supply	AC100V~240V , 50~60Hz
Dimensions	448(L)×382(W)×163(H)mm
Net weight	8 kg
Package Dimension (W*D*H)(mm)	620*540*500
G.W.(kg)	14KG

Elisa washer

MPW-H320



Main Features

- ◆ Large LCD display, menu designed for convenient use
- ◆ Whole plate washing or single strip washing
- ◆ 12-way and 8-way manifold included
- ◆ Low residual volume by two pipettes
- ◆ Complete bottom washing
- ◆ Shaking and dipping function
- ◆ Automatic monitoring of vacuum and pressure ,automatic rinse cycle
- ◆ Flat, V-bottom or U-bottom plate and strips washing
- ◆ Large memory to store up to 120 user programmed wash protocols
- ◆ Emergency stop available and liquid warning
- ◆ Use pumps imported from Germany to ensure instrument performance.



Microplate Washer

Technical Specifications

Model	MPW-H320
Input	8 key membrane keyboard
Display	High brightness LCD display screen
Manifold	8 pins and 12 pins
Wash Mode	Strip mode and plate mode
Wash strips	1~12 adjustable
Applicable well	Flat, V-bottom or U-bottom
Washing times	0~99 times adjustable
Dipping time	0~3600s adjustable
Shaking time	0~600s adjustable
Residual volume	≤1μL/well
Liquid volume	50~3000ul/well
Sipping time	0.1~9.9s
Dosing accuracy	≤10%
Cleaning method	It features two-point liquid suction, bottom rinsing, overflow cleaning, and fine-tuning of cleaning fluid pressure.
language	Chinese, English
aisle	The washing solution and rinsing share a single channel.
Storage Capacity	More than 120 user defined wash board procedures
Power supply	AC100V~240V , 50~60Hz
Dimensions	448(L)×382(W)×163(H)mm
Package Dimensions (W*D*H)(mm)	620*540*500
Net weight	8 kg
G.W.(kg)	14KG

Microplate Washer

MPW-H330

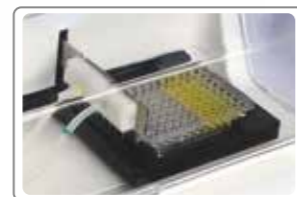


Description

It is equipped with a liquid level sensor to avoid running out of wash solution or overflowing of waste liquid, and is suitable for flat-bottom, U-bottom, and V-bottom microplates.



4.3-inch capacitive touch screen display, high touch sensitivity.



Whole plate washing or individual strip washing mode can be selected.



With washing function at the bottom of the microplate.



Supports dual point liquid suction, low residual volume.

Main Features

- ◆ With shaking and dipping function.
- ◆ Can be paused during washing.
- ◆ The washing solution pressure can be fine-tuned to suit various special washing requirements.
- ◆ Adjustable washing time and pipe washing to effectively avoid pipe blockage.
- ◆ Suitable for flat bottom, U-bottom, V-bottom microplate.
- ◆ Can store more than 600 user-defined washing programs.
- ◆ Equipped with a liquid level sensor to avoid running out of washing liquid or overflowing of waste liquid.

Specification

Model	MPW-H330
Washing Head	8 needles /12 needles
Washing Channel	The washing solution and rinsing are separate channels.
Washing Mode	Plate or strip
Washing Times	1-99 times adjustable
Washing Strips	1-12 strips adjustable
Dipping Time	0-24 hour adjustable
Shaking Time	0-24 hour adjustable
Residual Volume	≤1μL/well
Liquid Volume	10-9999μL, adjustable, step by 1μL
Sipping Time	0.1-9.9s
Dosing accuracy	≤10%
Cleaning method	It features two-point liquid suction, bottom rinsing, overflow cleaning, and fine-tuning of cleaning fluid pressure.
language	Chinese, English, Spanish, Russian
Optional multi-channel	Supports the addition of 2-4 washing solution channels.
Automatic flushing function	The rinsing function is automatically executed before and after the plate washing process to effectively prevent crystallization and blockage of the needles/tubes.
External Dimension (L*W*H)	446*368*164mm
N.W./G.W.	9kg/14kg
Package Dimension (W*D*H)(mm)	600*530*500